AMENDMENTS TO THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) An apparatus for facilitating development of Java Embedded Server (JES) bundles, comprising:

a processor;

a memory; and

an Integrated Development Environment configured to execute a module comprising software instructions stored in the memory for enabling the module under control of the processor, to:

generate JES bundles using a plurality of development tools, wherein the plurality of development tools comprise a JES manifest generator tool ~~configured to create JES manifest files~~ for creating a manifest file for JES bundles, wherein the JES manifest generator tool is configured to:

include at least one manifest header name associated with at least one manifest header by checking a box next to the at least one manifest header name;

enter the value of the at least one manifest header into a text field beside the at least one manifest header name;

select a name for the manifest file; and

generate the manifest file for JES bundles.

2. (Cancelled)

3. (Previously Presented) The apparatus of claim 1, wherein the module is accessible through a drop-down menu in the IDE.

4. (Previously Presented) The apparatus of claim 1, further comprising:

an update mechanism for updating the module while included in the IDE.

5. (Original) The apparatus of claim 1, further comprising:

a code template tool having sample code segments.

6. (Original) The apparatus of claim 5, wherein the code template tool contains a service interface template, a service implementation template and an activator code template.

7. (Canceled)

8. (Original) The apparatus of claim 1, further comprising:
    a Java Embedded Server jar packager tool that packages Java Embedded Server bundles.

9. (Original) The apparatus of claim 1, further comprising:
    a web page link tool having links to Java Embedded Server-related web pages.

10. (Original) The apparatus of claim 1, further comprising:
    a code template tool having commonly used sample code segments;
    a Java Embedded Server manifest generator tool that creates Java Embedded Server manifest files for Java Embedded Server bundles; and
    a Java Embedded Server jar packager tool that packages Java Embedded Server bundles.

11. (Currently Amended) A computer system for a method of facilitating development of Java Embedded Server bundles, comprising:
    a processor;
    a memory; and
    software instructions stored in the memory for enabling the computer system under control of the processor, to:
    combine, in a module, a plurality of development tools used in the creation of Java Embedded Server bundles; and
    execute the module in an Integrated Development Environment (IDE), wherein the plurality of development tools comprise a JES manifest generator tool ~~configured to create JES manifest files~~ for creating a manifest file for JES bundles, wherein the JES manifest generator tool is configured to:
    include at least one manifest header name associated with at least one manifest header by checking a box next to the at least one manifest header name;
    enter the value of the at least one manifest header into a text field beside the at least one manifest header name;

select a name for the manifest file; and

generate the manifest file for JES bundles.

12. (Cancelled)

13. (Original) The method of claim 11, further comprising:

providing sample code segments.

14. (Original) The method of claim 11, further comprising:

creating Java Embedded Server manifest files for Java Embedded Server bundles.

15. (Original) The method of claim 11, further comprising:

packaging Java Embedded Server bundles.

16. (Original) The method of claim 11, further comprising:

providing link to Java Embedded Server-related web pages.

17. (Original) The method of claim 11, further comprising:

providing sample code segments;

creating Java Embedded Server manifest files for Java Embedded Server bundles; and

packaging Java Embedded Server bundles.

18. (Currently Amended) An apparatus for facilitating development of Java Embedded Server (JES) bundles, comprising:

means for providing sample code segments;

means for creating Java Embedded Server manifest files for Java Embedded Server bundles;

means for packaging Java Embedded Server bundles; and

means for executing a module into an Integrated Development Environment (IDE), wherein the plurality of development tools comprise a JES manifest generator tool executing in the IDE ~~used for the generation of JES bundles~~ for creating a manifest file for JES bundles, wherein the JES manifest generator tool is configured to:

include at least one manifest header name associated with at least one manifest header by checking a box next to the at least one manifest header name;

enter the value of the at least one manifest header into a text field beside the

at least one manifest header name;

select a name for the manifest file; and

generate the manifest file for JES bundles.

19.-20. (Cancelled)